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OATH AND DECLARATION UNDER 37 CFR 1.68

| We <u>1) Hardy Jungermann; 2) Jürgen Kirsch; 3) Heinz Pudleiner, 4) Burkhard Werden; 5) Edgar Leitz;</u> |
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| 6) Detlev Joachimi; 7) Peter-Alexander Gottschalk; 8) Klaus Zander; 9) Klaus Mader; 10) Richard Kopp; |
| 11) Alexander Iwanovitsch Korschunow; 12) Konstantin Awtonomowitsch Kapitanow; 13) Gennadij Grigorjewitsch |
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| declare: |
| That we made and conceived the invention described and claimed in patent application: |
| Serial Number 10/734,680 filed in the United States of America on December 12, 2003 |
| Titled A LEAD-FREE MIXTURE AS A RADIATION PROTECTION ADDITIVE |
| (Check and complete either I or /I below) |
| ■ I. (For Inventors Employed by an Organization) That we made and conceived this invention while employed by <u>Bayer Aktiengesellschaft</u> . That the invention is related to the work I am (we are) employed to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of Bayer Aktiengesellschaft |
| (name of employer) Other relevant facts are |
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| |
| That to the best of my (our) knowledge and belief (and/or) based upon information provided by of |
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| OD. |
| -OR- |
| ☐ II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using only my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are |
| |

That to the best of my (our) knowledge and belief:

■ III. The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

-AND/OR-

 \square IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventor(s) declare further that all statements made herein of his or her (their) own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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OATH AND DECLARATION UNDER 37 CFR 1.68

| We 17 Hardy Jungermann; 2) Jurgen Kirsch; 3) Heinz Pudleiner, 4) Burkhard Werden; 5) Edgar Leitz; |
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| 6) Detley Joachimi; 7) Peter-Alexander Gottschalk; 8) Klaus Zander; 9) Klaus Mader; 10) Richard Kopp; |
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| (Check and complete either I or /l below) |
| ■ I. (For Inventors Employed by an Organization) That we made and conceived this invention while employed by <u>Bayer Aktiengesellschaft</u> . That the invention is related to the work I am (we are) employed to perform and was made within the scope of my (our) employment duties; That the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of <u>Bayer Aktiengesellschaft</u> |
| (name of employer) Other relevant facts are |
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| That to the best of my (our) knowledge and belief (and/or) based upon information provided by |
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| OR- |
| II. (For Self-Employed Inventors) That I (we) made and conceived this invention on my (our) own time using my (our) own facilities, equipment, materials, funds, information and services. Other relevant facts are |

That to the best of my (our) knowledge and belief:

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That to the best of my (our) knowledge and belief:

■ III. The invention was not made or conceived in the course of, or in connection with, or under the terms of any contract, subcontract or arrangement entered into with or for the benefit of the United States Atomic Energy Commission or its successors: Energy Research and Development Administration or the Department of Energy.

-AND/OR-

 \square IV. The invention was not made (conceived or first actually reduced to practice) under nor is there any relationship of the invention to the performance of any work under any contract of the National Aeronautics and Space Administration.

The undersigned inventor(s) declare further that all statements made herein of his or her (their) own knowledge are true and that all statements made on information and belief are believed to be true and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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